

ECS Configuration Change Request

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1. Originator Jon Velapoldi	2. Log Date: 5/2/02	3. CCR #: 02-0359	4. Rev: —	5. Tel: 301-925-0982	6. Rm #: 2034D	7. Dept. CM
8. CCR Title: Install and test Solaris 2.5.1 OS patch on t1mss03 in preparation for ClearCase 4.1.						
9. Originator Signature/Date John Valaopldi /s/ 5/2/02			10. Class IN	11. Type: CCR	12. Need Date: 05/04/02	
13. Office Manager Signature/Date Laurie Bacigalupo /s/ 5/2/02			14. Category of Change: Update ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted: 920-TDV-014 OS/ COTS H/W Patch Maps 911-TDA-007 Release B0 Sun Solaris 2.5.1 Patch List			17. Schedule Impact:		18. CI(s) Affected: Solaris 2.5.1 and potential impact on any COTS products installed on related DAAC hosts.	
19. Release Affected by this Change: 6A		20. Date due to Customer: 05/04/02		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input checked="" type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) ClearCase 4.1 requires certain OS patch levels if it is to be installed on a Solaris 2.5.1 based machine. At the DAAC sites, the same machine that will be running ClearCase 4.1 also runs other COTS products. It is necessary to test and verify that the OS patch ClearCase 4.1 requires do not interfere with the operation of the other COTS products running on the same machine.						
24. Proposed Solution: (use additional sheets if necessary) Install the OS patch required by ClearCase 4.1 (Patch 103640-40) on a Solaris 2.5.1 based machine in the VATC that matches the configuration of a machine at the DAACs that will accept ClearCase 4.1 (t1mss03). Test and verify that the other COTS products (XRP-II & DDTs) running on that machine will still function properly with the OS patch installation.						
25. Alternate Solution: (use additional sheets if necessary) N/A						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) There will be no guarantee that other COTS products will not be impacted by the identified OS patches. Failure to apply the OS patch will not allow ClearCase 4.1 to be installed. ClearCase 4.1 is required to be installed, as Rational has ceased support for ClearCase versions prior to 4.0						
27. Justification for Emergency (If Block 15 is "Emergency"): Need to meet Solaris 8 schedule and delivery.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:				30. Work Assigned To:	31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Kevin Lange /s/ 5/2/02 Byron V. Peters /s/ 5/2/02		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				